

IN THE SPECIFICATION:

On page 1, after the title, insert the following heading:

BACKGROUND OF THE INVENTION

On page 3, after line 3, insert the following heading:

SUMMARY OF THE INVENTION

On page 10, delete lines 6-9 and insert the following paragraph and heading:

For a full understanding of the present invention, reference should now be made to the following detailed description of the preferred embodiments of the invention as illustrated in the accompanying drawings.

BRIEF DESCRIPTION OF THE DRAWINGS

On page 10, lines 10-17, amend the paragraph to read as follows:

Figure 1a shows a frontal view of a first embodiment of a distractor for the distraction of a frontal bone segment

with a first distractor module running along the dental arch and a second distractor module, where the second distractor module takes the shape of a hinge;.

Figure 1b shows a side view of the arrangement in figure 1 seen from the point of view 1b in figure 1a, prior to the begin of the distraction;.

On page 11, lines 1-18, amend the paragraphs to read as follows:

Figure 1c shows the second distractor module of Figure 1 in an enlarged depiction, in a top view and also in a side view;.

Figure 1d shows a view, comparable to the one in Figure 1b, but in a translatory phase;.

Figure 1e shows a view corresponding to Figure 1b and 1d, towards the end of the treatment, after moving the bone segment towards anterior by translation and subsequent rotation about the hinge axis;.

Figure 2 shows a modified embodiment of the upper leg of the hinge-like second distractor module with different discrete positions guiding the bone screw;.

Figure 3 shows a further variation of the upper segment of the hinge-like second distractor module with a guiding sleeve positioned in a slotted hole;.

Figure 4a shows a further variation of the upper segment of the hinge of the second distraction module, which contains an additional linkage with adaptation mechanism;.

On page 12, lines 1-19, amend the paragraphs to read as follows:

Figure 4b shows the second distractor module of Figure 4a schematically in an anatomic arrangement, seen in a side view;.

Figure 5a shows a further embodiment of the hinge-like second distractor module for the advancement of the chin (genioplasty);.

Figure 5b shows a side view of the distractor in Figure 5a in an anatomic arrangement for the advancement of the chin in the context of a genioplasty;.

Figure 5c shows the same embodiment as Figure 5b in a front view prior to the begin of the distraction;.

Figure 5d shows the same distractor as Figure 5b during the course of the treatment; the bone segment has already been advanced a little distance;.

Figure 5e shows the same distractor as in Figure 5b in the frontal view after the end of the active distraction;.

Figure 5f shows the bony contour and the resulting soft tissue contour when using conventional one-step genioplasty in the top view;.

On page 13, lines 1-18, amend the paragraphs to read as follows:

Figure 5g shows the bony contour and the resulting soft tissue contour as it can be obtained with the invented distractor, in the top view;.

Figure 6 show a further embodiment of the distractor where the first distractor module and the second distractor module are directly connected to each other;\_.

Figure 7 shows the distractor of Figure 6 as it is arranged on a schematically depicted mandible;\_.

Figure 8a shows the arrangement as depicted in Figure 7, in a view cranial onto the mandible with a distraction in transversal direction;\_.

Figure 9 shows a distractor, comparable to the one in Figure 6, whereby, however, the second distractor module is in contrast to an U-shaped part built by a beam-like cantilever;\_and\_.

On page 14, before line 1, insert the following heading and paragraph:

#### DESCRIPTION OF THE PREFERRED EMBODIMENT

The preferred embodiments of the present invention will now be described with reference to Figs. 1-9 of the drawings.

Identical elements in the various figures are designated with the same reference numerals.

On page 18, delete lines 16-18.

On page 30, after the last line, insert the following paragraph:

There has thus been shown and described a novel distraction apparatus for orthodontic, orthognathic and oral/maxillofacial surgery applications on the mandible which fulfills all the objects and advantages sought therefor. Many changes, modifications, variations and other uses and applications of the subject invention will, however, become apparent to those skilled in the art after considering this specification and the accompanying drawing which discloses the preferred embodiment thereof. All such changes, modifications, variations and other uses and applications which do not depart from the spirit and scope of the invention are deemed to be covered by the invention, which is to be limited only by the claims which follow.